

**Amendments to the Claims:**

Please amend claims 1-8 as follows. The following listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (Currently Amended). A system ~~System~~ for the execution of secure transactions in a multimedia network, comprising a multimedia network with customer stations ~~(2)~~, merchant servers ~~(3)~~, and a payment server ~~(5)~~ connected to it, secure electronic transactions being performed using a secure electronic transactions protocol, comprising the exchange of digital certificates, uniquely identifying the relevant transaction participants and also attesting their privileges at the merchant server, said certificates being managed by a Trusted Third Party Server ~~(9)~~ being connected ~~too~~ to said multimedia network, said payment servers ~~5~~ being enabled to validate the digital certificates presented and to process authorisation concerning the payment, said customer stations comprising ~~transactions~~ transaction management means ~~(10)~~, fit for performing said secure electronic transactions protocol and for

managing said certificates for the customer station,  
~~characterized in further comprising~~ a remote customer agent ~~(13)~~,  
managed by agent parameters received ~~or to be received~~ from said  
customer station ~~(2)~~ and thus, under the control of said  
20 parameters, ~~assisting or~~ representing the customer station in a  
negotiation process, including selecting products to be presented  
by the merchant server ~~(3)~~, ~~and~~ payment for selected products  
being performed in a secure way, under control of said secure  
electronic transactions protocol and said certificates, the  
25 payment process being performed between ~~managed by~~ said  
transactions management means ~~(10)~~ and the merchant server.

Claim 2 (Currently Amended). The system ~~System~~ according to  
claim 1, ~~characterized in that~~ wherein said customer station ~~(2)~~  
comprises an agent interface ~~12~~, fit for transmission of codes,  
parameters and certificates between said customer agent ~~(13)~~ and  
5 said transactions management means ~~(10)~~.

Claim 3 (Currently Amended). The system ~~System~~ according to  
claim 1, ~~characterized in~~ wherein a remote merchant agent ~~(14)~~,  
managed by agent parameters received ~~or to be received~~ from said  
merchant station ~~(3)~~ and thus, under the control of said

5 parameters, ~~assisting or representing~~ represents the merchant station in a negotiation process, including presenting products to the customer agent ~~(13)~~ or the customer station ~~(3)~~, and to have paid for products being selected by the customer agent ~~(13)~~ or the customer station ~~(3)~~, in a secure way, under control of  
10 said secure electronic transactions protocol and said certificates.

Claim 4 (Currently Amended). The system ~~System~~ according to claim 2, ~~characterized in that~~ wherein said negotiation and payment process by said customer agent ~~(13)~~ and said merchant agent ~~(14)~~ is performed within an agent negotiation server ~~(11)~~,  
5 connected to said multimedia network ~~(1)~~.

Claim 5 (Currently Amended). The system ~~System~~ according to claim 1, ~~characterized in that,~~ wherein within said secure electronic transaction protocol, for authentication and authorisation of said customer agent, ~~(13) transmits~~ a token is  
5 encapsulated, comprising an authorisation code for opening up said transactions management means ~~(10)~~.

Claim 6 (Currently Amended). The system ~~System~~ according to claim 5, ~~characterized in that~~ wherein said token is stored within the customer agent ~~(13)~~ in an encrypted form, using a random key, the random key being generated at the customer station ~~(2)~~ for each new payment process.

Claim 7 (Currently Amended). The system ~~System~~ according to claim 5, ~~characterized in that~~ wherein both the customer station ~~(2)~~ and the customer agent ~~(13)~~ comprise a specific communication certificate, payment start messages being communicated to said transactions management means ~~(10)~~ in encrypted form, using a random session key which, in turn, is sent over in encrypted form, using the customer station's public key related to said communication certificate, said message being signed with the customer agent's private key related to said communication certificate and a time stamp being added to said message in order to prevent replay by malicious parties.

Claim 8 (Currently Amended). A method ~~Method~~ for the execution of secure transactions in a multimedia network, comprising a multimedia network with customer stations ~~(2)~~, merchant servers ~~(3)~~, and a payment server ~~(5)~~ connected thereto

5 ~~to it~~, secure electronic transactions being performed using a  
secure electronic transactions protocol, comprising the exchange  
of digital certificates, uniquely identifying the relevant  
transaction participants and also attesting their privileges at  
the merchant server, said certificates being managed by a Trusted  
10 Third Party Server ~~(9)~~ being connected ~~too~~ to said multimedia  
network, said payment servers ~~5~~ being enabled to validate the  
digital certificates presented and to process authorisation  
concerning the payment, said customer stations comprising  
transactions management means ~~(10)~~, fit for performing said  
15 secure electronic transactions protocol and for managing said  
certificates for the customer station, moreover, comprising a  
remote customer agent ~~(13)~~, managed by agent parameters received  
~~or to be received~~ from said customer station ~~(2)~~ and thus, under  
the control of said parameters, ~~assisting or~~ representing the  
20 customer station in a negotiation process, including selecting  
products to be presented by the merchant server ~~(3)~~, and while  
payment for selected products takes place in a secure way, under  
control of said secure electronic transactions protocol and said  
certificates, the payment process being ~~managed by~~ performed  
25 between said transactions management means ~~(10)~~ and the merchant  
server, while, moreover, said customer station ~~(2)~~ comprises an  
agent interface ~~(12)~~, fit for transmission of codes, parameters

and certificates between said customer agent ~~(13)~~ and said transactions management means ~~(10)~~, and, besides, a remote  
30 merchant agent ~~(14)~~, managed by agent parameters received or to be received from said merchant station ~~(3)~~ and thus, under the control of said parameters, ~~assisting or~~ representing the merchant station in a negotiation process, including presenting products to the customer agent ~~(13)~~ or the customer station ~~(3)~~,  
35 and to have paid for products being selected by the customer agent ~~(13)~~ or the customer station ~~(3)~~, in a secure way, under control of said secure electronic transactions protocol and said certificates, ~~characterized in the method comprising the~~  
~~following communication steps of:~~

40 in a first step, said customer agent ~~(13)~~ requests said merchant agent ~~(14)~~ to pay by credit card, and the merchant agent then informs said merchant server ~~(3)~~ of the requested payment, while ~~parallel~~ parallel to that the ~~the~~ customer agent ~~(13)~~ initialises said transactions management means ~~(10)~~;

45 in a second step, a standard secure electronic transaction procedure is performed by the transactions management means ~~(10)~~, the merchant server ~~(3)~~ and the payment gateway server ~~(5)~~; and

in a third, final step, after completion of the payment process, the merchant server ~~(3)~~ informs the merchant agent ~~(14)~~  
50 of ~~that~~ completion of the payment process, and the merchant agent

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~~(14)~~ passes this message on to the customer agent ~~(13)~~, which  
notifies the customer station ~~(2)~~ of the payment completion.